



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

RECEIVED

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below under our names.

TECH CENTER 1606/2300

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

RELATIONSHIP OF ABC TRANSPORT PROTEINS WITH HEMATOPOIETIC STEM CELLS AND METHODS OF USE THEREOF

the Specification of which

- ☐ is attached hereto
☒ was filed on May 31, 2000
as Application Serial No. 09/584,586
and was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified Specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any provisional application filed in the United States in accordance with 35 U.S.C. §1.119(e), or any application for patent that has been converted to a Provisional Application within one (1) year of its filing date, or any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FILED APPLICATION(S)				PRIORITY CLAIMED
APPLICATION NUMBER	COUNTRY	(DAY/MONTH/YEAR FILED)		
60/086,988	United States	28	MAY 1998	YES

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION
NO. _____
PCT/US99/11825

FILING DATE
(DAY/MONTH/YEAR)
27 MAY 1999

STATUS - PATENTED, PENDING,
ABANDONED
PENDING

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from St. Jude Children's Research Hospital as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the person from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint as my attorneys or agents the registered persons identified under

Customer No. 23565

for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to:

DAVID A. JACKSON, ESQ.
KLAUBER & JACKSON
411 HACKENSACK AVENUE
HACKENSACK, NEW JERSEY 07601

Direct all telephone calls to David A. Jackson at (201) 487-5800.

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST JOINT INVENTOR: BRIAN SORRENTINO
COUNTRY OF CITIZENSHIP: United States
FULL RESIDENCE ADDRESS: 6590 Quail Point Circle North
Memphis, TN 38103
FULL POST OFFICE ADDRESS: 6590 Quail Point Circle North
Memphis, TN 38103

SIGNATURE OF INVENTOR _____

DATE _____

FULL NAME OF SECOND JOINT INVENTOR: KEVIN BUNTING

COUNTRY OF CITIZENSHIP: United States
FULL RESIDENCE ADDRESS: 99 North Main #1112
Memphis, TN 38120
FULL POST OFFICE ADDRESS: 99 North Main #1112
Memphis, TN 38120

SIGNATURE OF INVENTOR _____

DATE _____

FULL NAME OF THIRD JOINT INVENTOR: JOHN SCHUETZ

COUNTRY OF CITIZENSHIP: United States
FULL RESIDENCE ADDRESS: 1442 Carr Avenue
Memphis, TN 38105
FULL POST OFFICE ADDRESS: 1442 Carr Avenue
Memphis, TN 38105

SIGNATURE OF INVENTOR _____

DATE _____

FULL NAME OF FOURTH JOINT INVENTOR: HIROMITSU NAKAUCHI

COUNTRY OF CITIZENSHIP: Japan

FULL RESIDENCE ADDRESS: ~~Department of Immunology~~
~~Inst. of Basic Med. Sciences~~
~~University of Tsukuba~~
429-3 Oi, Kukizaki-machi, ~~Tsukuba, Ibaraki 305~~ H.N.
Inashiki-gun, Ibaraki, JAPAN 300-1243 ~~JAPAN~~

FULL POST OFFICE ADDRESS: ~~Department of Immunology~~
~~Inst. of Basic Med. Sciences~~
~~University of Tsukuba~~
429-3 Oi, Kukizaki-machi, ~~Tsukuba, Ibaraki 305~~ H.N.
Inashiki-gun, Ibaraki, JAPAN 300-1243 ~~JAPAN~~

SIGNATURE OF INVENTOR *Hiromitsu Nakachi*

DATE September 25, 2000